

We claim:

1. A system for scoring an asthma severity for a patient based on information entered by a user regarding the patient comprising:

means for questioning the user regarding the patient,

means for accumulating a score for at least one indicator based on answers entered by the user to the questions,

means for correlating the accumulated score to at least one indicator level, and

means for informing the user of the at least one indicator level from said correlating means.

2. The system according to claim 1, further comprising means for randomizing the order of questions asked by said questioning means, and

wherein said accumulating means accumulates multiple scores for at least two indicators.

3. The system according to claim 2, wherein  
the at least two indicators include severity level, compliance level, and performance level, and  
said correlating means correlates each score to one of the at least two indicators.

4. The system according to claim 1, further comprising means for providing a summary that includes the answers to the questions and the at least one indicator level.

*Sub p1* 5. The system according to claim 1, further comprising means for educating

the user regarding asthma.

6. A method for assessing asthma patients comprising:

repeating the following for each question of an assessment

asking a question,

receiving an answer to the question, and

incrementing a score for at least one indicator based on the answer to the question;

correlating each of the at least one indicator score to a corresponding at least one indicator level; and

providing the at least one indicator level.

7. The method according to claim 6, wherein providing includes informing the user of the at least one indicator level.

8. The method according to claim 7, further comprising allowing the user to adjust at least one indicator level by at least one level.

9. The method according to claim 7, wherein the at least one indicator includes at least one of a severity level, a compliance level, and a performance level.

*Sub A 27* 10. The method according to claim 7, further comprising educating the user regarding asthma.

11. The method according to claim 10, wherein educating includes showing multimedia presentations to the user.

12. A system comprising:

a device having software to perform the method according to claim 6, and  
a display in communication with said device.

13. The method according to claim 6, further comprising storing at least one of the answers and at least one indicator level.

14. A computer data signal embodied in a carrier wave readable by a computing system and encoding a computer program of instructions for executing a computer process performing the method recited in claim 6.

15. A computer-readable medium having computer-executable instructions for the method recited in claim 6.

*Sub A 3* 16. A method for assessing severity of asthma for a patient comprising:

- a) transmitting a question to an individual,
- b) receiving an answer to the transmitted question from the individual,

- c) accumulating a score for at least one indicator based upon the received answer,
- d) repeating steps a through c for each question in a series of questions, and
- e) transmitting at least one indicator level based on the at least one indicator score to the individual.

17. The method according to 16 further comprising storing the series of answers.

18. The method according to claim 16 further comprising:  
transmitting at least one background information question regarding the patient to the individual, and  
receiving an answer for each of the at least one background information question from the individual.

19. The method according to claim 18 further comprising personalizing the assessment questions based on the at least one answer received for each of the at least one background information question.

20. The method according to claim 16 further comprising providing a summary of the assessment to the individual.

*Sub A<sup>4</sup>*

21. The method according to claim 16 further comprising educating the user about asthma.

22. The method according to claim 21, wherein the educating step includes material tailored to the at least one indicator level of the patient.

23. The method according to claim 16 further comprising providing asthma materials to the user.

24. The method according to claim 23, wherein the provided asthma material provided is based upon the at least one indicator level of the patient.

25. A computer data signal embodied in a carrier wave readable by a computing system and encoding a computer program of instructions for executing a computer process performing the method recited in claim 16.

26. A computer-readable medium having computer-executable instructions for the method recited in claim 16.

27. A system comprising:

a device having software to perform the method according to claim 16, and  
a display in communication with said device.

28. The method according to 16 further comprising storing the at least one indicator level.

29. An apparatus for assessing a patient's asthma comprising:  
an interface,  
a first database in communication with said interface, said first database includes questions relating to asthma,  
a calculator in communication with said interface, and  
an assessor in communication with said calculator and said interface.

30. The apparatus according to claim 29, wherein said interface includes a graphical component.

31. The apparatus according to claim 29 further comprising a third database in communication with said interface, said third database includes storage for answers to questions from said first database received by said interface.

32. The apparatus according to claim 29 further comprising a fourth database in communication with said interface, said fourth database includes educational materials.

33. The apparatus according to claim 29 further comprising  
a processor,

a memory connected to said processor,  
a display connected to said processor, and  
an input device connected to said processor; and  
wherein said interface interacts with said processor such that said processor  
instructs said display to show said interface on said display and said input device  
provides an user's input based upon said interface being shown on said display,  
said first database resides in said memory, and  
said calculator and said assessor reside in said processor.

34. The apparatus according to claim 29 further comprising a second database in communication with said assessor, said second database containing predetermined criteria for use by said assessor in determining at least one indicator level based on a score provided by said calculator.

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